

In the Claims:

Please amend claims 1-5. The status of all claims is as follows:

1. (Currently Amended) A ~~computer~~recording medium containing a program ~~used to direct for causing a computer to obtain a journal~~journals as an update ~~result~~results from ~~a plural source database~~databases, and distribute the ~~journal~~journals to ~~a plural~~ destination ~~database~~databases, said program comprising:

obtaining the journaljournals from the source databasedatabases according to a
transaction of updating the source databases;

obtaining transaction identification information for identifying athe transaction
of updating the source ~~database~~databases ~~when the journal is obtained;~~

corresponding the journals with the transaction identification information; and

~~counting a number of times the source database is updated;~~

~~rearranging the journal according to a count value and the transaction~~
~~identification information before distributing a journal; and~~

distributing the ~~rearranged~~obtained ~~journal~~journals to the destination
~~database~~databases for ~~each~~the transaction of updating the source ~~database~~databases
according to the transaction identification information.

2. (Currently Amended) The ~~computer program~~ recording medium according to claim 1, the program further comprising:

counting a number of times the source databases are updated;

rearranging the journals according to a count value and the transaction identification information before distributing the journals;

associating the count value with the transaction identification information obtained when the count value is obtained, and storing the count value and the transaction identification information in a journal management information storage unit;

associating the ~~journal~~ journals with the transaction identification information obtained when the ~~journal~~ journals ~~is~~ are obtained, and storing the ~~journal~~ journals and the transaction identification information in a journal storage unit;

at a predetermined timing, obtaining transaction identification information associated with a smallest count value from the journal management information storage unit; and

~~selecting a journal~~ journals corresponding to the transaction identification information obtained from the journal management information storage unit in journals stored in the journal storage unit as ~~a journal~~ journals to be distributed.

3. (Currently Amended) A journal obtaining-distributing method for use by a computer obtaining a journal as an update result from a plural source

~~database~~databases, and distributing the ~~journal~~journals to a ~~aplural~~ destination ~~database~~databases, said method comprising:

obtaining the ~~journal~~journals from the source ~~database~~databases according to a transaction of updating the source databases;

obtaining transaction identification information for identifying a the transaction of updating the source ~~database~~databases when the journal is obtained;

corresponding the journals with the transaction identification information; and

counting a number of times the source database is updated;

rearranging the journal according to a count value and the transaction identification information before distributing a journal; and

distributing the ~~rearranged~~ obtained ~~journal~~journals to the destination ~~database~~databases for each the transaction of updating the source ~~database~~databases according to the transaction identification information.

4. (Currently Amended) The method according to claim 3, further comprising:

counting a number of times the source databases are updated;

rearranging the journals according to a count value and the transaction identification information before distributing the journals;

associating the count value with the transaction identification information obtained when the count value is obtained, and storing the count value and the transaction identification information in a journal management information storage unit;

associating the ~~journal~~journals with the transaction identification information obtained when the ~~journal~~journals ~~is~~are obtained, and storing the ~~journal~~journals and the transaction identification information in a journal storage unit;

at a predetermined timing, obtaining transaction identification information associated with a smallest count value from the journal management information storage unit; and

selecting ~~a journal~~journals corresponding to the transaction identification information obtained from the journal management information storage unit in ~~journals~~ stored in the journal storage unit as ~~a journal~~journals to be distributed.

5. (Currently Amended) A journal obtaining-distributing apparatus which obtains a ~~journal~~journals as an ~~update result~~results from a ~~plural source databased~~databases, and distributes the ~~journal~~journals to a ~~plural destination databased~~databases, comprising:

a journal obtaining unit obtaining the ~~journal~~journals from the source ~~databased~~databases according to a transaction of updating the source databases;

an identification information acquisition unit obtaining transaction identification information for identifying ~~a~~the transaction of updating the source

~~database~~databases according to a transaction of updating the source ~~databases~~ when the journal is obtained;

a journal corresponding unit corresponding the journals with the transaction identification information; and

~~a counter counting a number of times the source database is updated;~~

~~a journal rearrangement unit rearranging the journal according to the count value and the transaction identification information before distributing a journal; and~~

a journal distribution unit distributing the obtained ~~journal~~journals to the destination ~~database~~databases for ~~each~~the transaction of updating the source ~~database~~databases according to the transaction identification information.